IN THE CLAIMS

- 1. (Cancelled)
- 2. (Currently Amended) A mixture of sulfuric esters according to Claim 4 wherein of formula (1)

$$O = \bigcup_{(OR^3)_b}^{(OR^1)_a} (OR^2)_b$$
 (1)

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wherein

R¹ is an aliphatic radical having 4 to 30 carbon atoms,

R² is a radical of formula (2)

wherein

n is an integer from 0 to 10,

m is an integer from 1 to 10,

X is an aliphatic radical having 12 to 24 carbon atoms, and

y is H or SO₂(OM), where M independently represents hydrogen, alkali metal, ammonium, mono-, di-, tri-, or tetra(C₁-C₆-alkyl)ammonium, or mono-, di-, tri-, or tetra(C₂-C₆-alkanol)ammonium ions,

R³ is a radical of formula (3)

wherein

p is an integer from 4 to 35,

R4 is H or methyl, and

Z is H, methyl, ethyl, or SO₂(OM), where M independently represents hydrogen, alkali metal, ammonium, mono-, di-, tri-, or tetra(C₁-C₆-alkyl)-

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ammonium, or mono-, di-, tri-, or tetra($C_2\text{-}C_6\text{-alkanol}$)ammonium ions, and

a, b, and c are identical or different and are 0, 1, or 2, with the proviso that a+b+c is 2, obtained by reacting sulfuryl chloride with a mixture of the alcohols R^1OH , R^2OH , and R^3OH , wherein R^1 , R^2 , and R^3 have the same meanings as for formula (1) except that Y is exclusively hydrogen and Z is hydrogen, methyl, or ethyl.

3. (Currently Amended) A-mixture of sulfurio esters according to Claim 1
A mixture of sulfuric esters of formula (1)

$$O = (OR^{1})_{a}$$

$$(OR^{2})_{b}$$

$$(OR^{3})_{c}$$

$$(1)$$

wherein

R¹ is an aliphatic radical having 8 to 20 carbon atoms,

R² is a radical of formula (2)

wherein

n is an integer from 0 to 5,

m is an integer from 1 to 5,

X is an aliphatic radical having 16 to 22 carbon atoms, and

Y is H

R³ is a radical of formula (3)

$$---[CH2CH-O]p-Z$$

$$\downarrow$$

$$R4$$
(3)

wherein

p is an integer from 9 to 22,

R4 is H, and

Z is H, and

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a, b, and c are identical or different and are 0, 1, or 2, with the proviso that a+b+c is 2, obtained by reacting sulfuryl chloride with a mixture of the alcohols R^1OH , R^2OH , and R^3OH , wherein R^1 , R^2 , and R^3 have the same meanings as for formula (1) except that Y is exclusively hydrogen and Z is hydrogen, methyl, or ethyl.

4.-9. (Canceled)

10. (Currently Amended) An organic or aqueous-organic formulation comprising 25 to 70% by weight of a mixture of sulfuric esters according to Claim-1 of formula (1)

$$O = S = (OR^1)_a$$

$$(OR^2)_b = (1)$$

wherein

R¹ is an aliphatic radical having 1 to 30 carbon atoms.

R² is a radical of formula (2)

$$--CH_{2}CH_{2}O-[CH_{2}CH_{2}O]_{n}^{-}N-[CH_{2}CH_{2}O]_{n}^{-}Y$$
(2)

wherein

n is an integer from 0 to 30.

m is an integer from 1 to 29.

X is an aliphatic radical having 4 to 24 carbon atoms, and

y is H or SO₂(OM), where M represents hydrogen, alkali metal,
ammonium, mono-, di-, tri-, or tetra(C₁-C₆-alkyl)ammonium, or mono-,
di-, tri-, or tetra(C₂-C₆-alkanol)ammonium ions,

R³ is a radical of formula (3)

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- p is an integer from 4 to 35.
- B4 is H, methyl, ethyl, phenyl, or mixtures of H and methyl, and
- is H, methyl, ethyl, or SO₂(OM), where M represents hydrogen, alkali metal, ammonium, mono-, di-, tri-, or tetra(C₁-C₆-alkyl)ammonium, or mono-, di-, tri-, or tetra(C₂-C₆-alkanol)ammonium ions, and

a, b, and c are identical or different and are 0, 1, or 2, with the proviso that a+b+c is 2, obtained by reacting sulfuryl chloride with a mixture of the alcohols R¹OH, R²OH, and R³OH, wherein R¹, R², and R³ have the same meanings as for formula (1) except that Y is exclusively hydrogen and Z is hydrogen, methyl, or ethyl.

wherein the organic component of the formulation comprises one or more organic solvents selected from the group consisting of mono-, di-, and oligoethylene alycols, oligopropylene alycols, and oligoethylene/ propylene alycols, and mono- and diethers thereof.

11.-21.(Cancelled)